

Mr. Melvin L. Spaulding
Consolidated Grain and Barge Company
P.O. Box 548
Mt. Vernon, Indiana 47620-0548

Re: 129-15173
Second Administrative Amendment to
Part 70 No. 129-10111-00035

Dear Mr. Spaulding:

Consolidated Grain and Barge Company was issued a Part 70 permit on February 20, 2001, for the operation of a soybean oil extraction plant. A letter requesting changes in some monitoring requirements was received on November 16, 2001. According to 326 IAC 2-7-11(a)(7), an administrative amendment may be used for permit revisions that "makes a change to a monitoring, maintenance, or record keeping requirement that is not environmentally significant". The changes requested fall under this category, therefore the permit is hereby administratively amended as follows (~~strike-out~~ to show deletions and **bold** to show additions):

(1) The condition D.1.9 is amended as follows:

Compliance Determination Requirements

D.1.9 Testing Requirements [326 IAC 2-7-6(1),(6)][326 IAC 2-1.1-11]

For the new expander stack, Within within sixty (60) days of reaching maximum capacity but no later than 180 days after initial startup, the Permittee shall perform particulate matter (PM) and volatile organic compound (VOC) testing utilizing Method 5 for PM and Method 25 for VOC (40 CFR 60, Appendix A), or other methods as approved by the Commissioner. **For all other stacks, the Permittee shall perform particulate matter (PM) and volatile organic compound (VOC) testing utilizing Method 5 for PM and Method 25 for VOC (40 CFR 60, Appendix A), or other methods as approved by the Commissioner, during the first five year term of this permit.** Testing shall be conducted in accordance with Section C- Performance Testing.

Consolidated Grain and Barge Company shall submit a stack testing plan to the IDEM within 30 days after initial start-up. This plan shall outline the measures to be taken to demonstrate compliance with permitted emission rates and must be approved by IDEM. The plan shall identify the facilities and the methods in which emissions from the representative facilities of the following facilities list shall be evaluated to determine initial compliance at the increased plant capacity:

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment and the following revised permit pages to the front of the original permit.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Madhurima Moulik, at (800) 451-6027, press 0 and ask for Madhurima Moulik or extension 3-0868, or dial (317) 233-0868.

Sincerely,

Paul Dubenetzky, Chief
Permits Branch
Office of Air Quality

Attachments

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cc: File - Posey County
U.S. EPA, Region V
Posey County Health Department
Southwest Regional Office
Air Compliance Section Inspector - Scott Anslinger
Compliance Data Section - Karen Nowak
Administrative and Development - Janet Mobley
Technical Support and Modeling - Michele Boner

PART 70 OPERATING PERMIT OFFICE OF AIR QUALITY

**Consolidated Grain and Barge Company
Bluff Road
Mount Vernon, Indiana 47620**

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

This approval is issued in accordance with 326 IAC 2 and 40 CFR Part 70 Appendix A and contains the conditions and provisions specified in 326 IAC 2-7 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments), 40 CFR Part 70.6, IC 13-15 and IC 13-17.

Operation Permit No.: 129-10111-00035	
Issued by: Janet G. McCabe, Assistant Commissioner Office of Air Quality	Issuance Date: February 20, 2001

First Administrative Amendment No: 129 - 14511

Issuance Date: September 5, 2001

Second Administrative Amendment No.: 129-15173	Affected Page: 41
Issued By: Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date:

Facility	BACT	VOC (Hexane) Emission Limit including upset conditions
The extraction and distillation process including the oil extractor, desolventizer, evaporators, solvent separator and vent system	Mineral Oil Absorber System	0.084 lb/ton soybean processed
Meal dryers	None	0.30 lb/ton soybean processed
Meal cooler	None	0.051 lb/ton soybean processed

The company will minimize the hexane emissions by training the operators and supervisors. At the end of each calendar year, the company shall submit to the IDEM a progress report of efforts taken to reduce hexane emissions from the plant.

D.1.8 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

A Preventive Maintenance Plan, in accordance with Section B - Preventive Maintenance Plan, of this permit, is required for these facilities and any control devices.

Compliance Determination Requirements

D.1.9 Testing Requirements [326 IAC 2-7-6(1),(6)][326 IAC 2-1.1-11]

For the new expander stack, within sixty (60) days of reaching maximum capacity but no later than 180 days after initial startup, the Permittee shall perform particulate matter (PM) and volatile organic compound (VOC) testing utilizing Method 5 for PM and Method 25 for VOC (40 CFR 60, Appendix A), or other methods as approved by the Commissioner. For all other stacks, the Permittee shall perform particulate matter (PM) and volatile organic compound (VOC) testing utilizing Method 5 for PM and Method 25 for VOC (40 CFR 60, Appendix A), or other methods as approved by the Commissioner, during the five year term of the permit. Testing shall be conducted in accordance with Section C- Performance Testing.

Consolidated Grain and Barge Company shall submit a stack testing plan to the IDEM within 30 days after initial start-up. This plan shall outline the measures to be taken to demonstrate compliance with permitted emission rates and must be approved by IDEM. The plan shall identify the facilities and the methods in which emissions from the representative facilities of the following facilities list shall be evaluated to determine initial compliance at the increased plant capacity:

Facility	Pollutant
P1 - Truck Receiving and Conveyors Baghouse (C1)	PM
North Truck Only Receiving Baghouse (C24)	PM
Barge Receiving Baghouse (C16)	PM
Oil application dust control on P1 Truck Receiving or H.B. Truck and Rail Receiving conveyors	PM
Oil application dust control on Annex Silo Loading, Merchandizing Silo Loading or North House Storage/Loadout	PM
Soybean Cleaning System Baghouse (C4) and Aspirator/Breaker Cyclone (C5E)	PM
Soybean Heater	PM

Facility	Pollutant
Jet Dryers Cyclones (C5A, C5B and C5F)	PM